



OCCAID R&D Backbone Network North America



- OCCAID2 Segments**
1-2.4 Gbps Backbone Capacity Upgrade
- 100Mbps Connection**
MPLS, 802.1Q FastE or tunneled over same upstream
- Tunnel Connection**
- DS-3 (45Mbps)**
- Pending Connection**
- OCCAID Core Node**
- Pending OCCAID Core Node**
- Layer2 Facility**
Upstream/transport provider's POP
- Operations Center**
C: Command/Administrative Center, 24x7 Staffed
F: Field Engineering Depot, Business Hours
E: Local Command/Administrative Center, Business Hours
- Exchange Point**
- SixXS Access Node**

© OCCAID September 2007

NORTH AMERICAN INFRASTRUCTURE PARTNERS

Logos of infrastructure partners include: Citynet (The Future of Communication), UnitedLayer, CRG WEST, ONEwilshire, midPhase, KC NAP (Kansas City Network Access Point), HotNIC (IPv6 Solutions), LAYER COMMUNICATIONS, equinix, thinktel communications, choopa.com, nap of the Americas, IODA MEDIA, and terabyte.